# **Cladosictis**

*Cladosictis* is an extinct genus of <u>South American metatherian</u> from <u>Patagonia</u>, <u>Argentina</u> (<u>Chichinales</u>, <u>Cerro Bandera</u>, <u>Sarmiento</u> and <u>Santa Cruz Formations</u>) and <u>Chile</u> (<u>Río Frias Formation</u>). [2]

## **Description**

It was an <u>otter-like</u> creature of about 80 centimetres (2.6 ft) long. Its body and tail were long, the limbs were short. *Cladosictis* probably hunted small creatures in low undergrowth, using its low posture for cover. Possibly, it also stole bird and reptile eggs. With sharp canines and slicing <u>carnassials</u>, *Cladosictis's* <u>teeth</u> were similar to those of <u>carnivorans</u>, although the groups were unrelated.<sup>[3]</sup>

### References

- 1. Hathliacynidae (http://www.helsinki.fi/~mhaaramo/metazoa/deuterostoma/chordata/synapsida/metatheria/notometatheria/sparassodonta/hathliacynidae.html)
- 2. *Cladosictis* (http://fossilworks.org/bridge.pl?a=taxonInfo&taxon\_no=40020) at Fossilworks.org
- 3. Palmer, D., ed. (1999). *The Marshall Illustrated Encyclopedia of Dinosaurs and Prehistoric Animals*. London: Marshall Editions. pp. 202–203. <u>ISBN</u> <u>1-84028-152-9</u>.

#### Cladosictis

Temporal range: Early-Mid
Miocene (Santacrucian-Friasian)
~17.5–15.5 Ma

Pre€ € OS D C P T J K PgN



Life restoration of *Cladosictis lustratus* feeding on *Pachyrukhos moyani* 

#### Scientific classification

Kingdom: Animalia

Phylum: Chordata

Class: Mammalia

Order: †Sparassodonta

Family: †Hathliacynidae<sup>[1]</sup>

Genus: †Cladosictis

Ameghino 1887

Species

- C. centralis Ameghino 1902
- *C. defossa* (Ameghino 1887)
- *C. patagonica* Ameghino 1887

#### **Synonyms**

- Agustylus Ameghino 1887
- *Anatherium* Ameghino 1887
- Hathliacynus Ameghino 1887
- Ictioborus Ameghino 1891

Retrieved from "https://en.wikipedia.org/w/index.php?title=Cladosictis&oldid=961667663"

This page was last edited on 9 June 2020, at 19:24 (UTC).

Text is available under the <u>Creative Commons Attribution-ShareAlike License</u>; additional terms may apply. By using this site, you agree to the <u>Terms of Use and Privacy Policy</u>. Wikipedia® is a registered trademark of the <u>Wikimedia Poundation</u>, Inc., a non-profit organization.